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C O U N C I L

ANNUAL REPORT OF THE
MEDICAL OFFICER OF HEALTH

AND THE

PUBLIC HEALTH INSPECTOR

FOR THE YEAR

1960

COUNCIL OFFICES,
RECTORY ROAD,
LOWESTOFT,
SUFFOLK.



LOTHINGLAND RURAL DISTRICT COUNCIL

ANNUAL REPORT OF THE
MEDICAL OFFICER OF HEALTH
AND THE PUBLIC HEALTH INSPECTOR
FOR THE YEAR
1960

MEDICAL OFFICER OF HEALTH A. C. GEE, M.R.C.S., L.R.C.P., D.P.H.

PUBLIC HEALTH INSPECTOR
PUBLIC CLEANSING OFFICER R. GROAT, M.A.P.H.I.
and PETROLEUM OFFICER

ADDITIONAL PUBLIC HEALTH
INSPECTOR A. E. HOLDSWORTH, M.A.P.H.I.

Council Offices,
Rectory Road,
LOWESTOFT,
Suffolk.

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Mr. Chairman, Ladies & Gentlemen,

I have pleasure in submitting the Annual Report on the health of the district for the year 1960.

The birth rate for the year under review shows a fall from last year and is also below the national average. The death rate shows a slight rise on previous years. The population of the district continues to increase. The causes of death are substantially the same as in previous years, vascular diseases and diseases of the heart being the main cause of death, with cancer being the second main cause. The number of fatal motor vehicle accidents rose to six. The number of deaths from other accidents fell to two, the lowest on record for some time. Measles was the only significant infectious disease occurring within the district during the year. Whilst the number of cases was higher than in the previous years it was not so high as during the epidemic of 1958. There were no cases of food poisoning reported, which speaks well for the standard of hygiene of the many holiday establishments in the district. Holiday camp and caravan accommodation continues to increase in the district, and during the year a complete survey of the caravan sites was carried out, the new licence conditions based on the standards issued by the Ministry of Housing and Local Government, being applied. As indicated above, the hygiene of these establishments continues to be excellent and in all cases the sanitary facilities are adequate. Five swimming pools, each equipped with continuous filtration and chlorination plants are now in operation in camps in the district and two more were under construction at the end of the year. These, of course, add greatly to the holiday amenities of the district. Their standards of hygiene were checked periodically during the season.

The mains water supply was extended to the parishes of Herringfleet, St. Olaves and Fritton from Somerleyton, thereby completing the major extensions of the water supply scheme. Sewerage schemes have progressed satisfactorily, that for Wangford being completed at the time of writing and that for Barnby now being under way. Programmes have been approved for sewerage schemes in Blundeston, Lound and Belton.

Mention should be made of the success of the T.B. eradication scheme for cattle. From the figures in the Public Health Inspector's report, it will be seen that only one animal showed a tuberculous lesion - a very satisfactory state of affairs indeed.

May I, once again, thank you, Mr. Chairman, and the members of the Health Committee for your interest and support during the year.

I am, your obedient servant,

ARTHUR C. GEE.

Medical Officer of Health.

VITAL STATISTICS

	<u>Male</u>	<u>Female</u>	<u>Total</u>
Live Births: Legitimate	96	98	194
Illegitimate	<u>5</u>	<u>2</u>	<u>7</u>
	<u>101</u>	<u>100</u>	<u>201</u>

Comparative figure
for England and Wales

Birth Rate per 1,000 estimated
population:

Crude:- 12.7

Adjusted:- 14.4

17.1

	<u>Male</u>	<u>Female</u>	<u>Total</u>
Stillbirths: Legitimate	3	1	4
Illegitimate	<u>-</u>	<u>-</u>	<u>-</u>
	<u>3</u>	<u>1</u>	<u>4</u>

Comparative figure
for England and Wales

Death Rate per 1,000 estimated
population:

Crude:- 12.1

Adjusted:- 10.9

11.5

	<u>Male</u>	<u>Female</u>	<u>Total</u>
<u>Deaths of Infants under 1 year of age</u>			
Legitimate	1	-	1
Illegitimate	<u>-</u>	<u>-</u>	<u>-</u>
	<u>1</u>	<u>-</u>	<u>1</u>

Deaths of Infants under
4 weeks of age

Legitimate
Illegitimate

	<u>Male</u>	<u>Female</u>	<u>Total</u>
Legitimate	1	-	1
Illegitimate	<u>-</u>	<u>-</u>	<u>-</u>
	<u>1</u>	<u>-</u>	<u>1</u>

Deaths of Infants under
1 week of age

Legitimate
Illegitimate

	<u>Male</u>	<u>Female</u>	<u>Total</u>
Legitimate	-	-	-
Illegitimate	<u>-</u>	<u>-</u>	<u>-</u>
	<u>-</u>	<u>-</u>	<u>-</u>

GENERAL STATISTICS

Area	44,653 acres
Registrar General's estimated population (mid. 1960)	15,790
Number of inhabited houses at 31st December 1960	5,631
Rateable value as at 31st December 1960	£144,696

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CAUSES OF DEATH

<u>Cause</u>	<u>Male</u>	<u>Female</u>	<u>Total</u>
Syphilitic disease	1	-	1
Measles	-	1	1
Malignant neoplasm, stomach	-	1	1
Malignant neoplasm, lung and bronchus	10	2	12
Malignant neoplasm, breast	-	1	1
Other malignant and lymphatic neoplasms	15	16	31
Diabetes	1	-	1
Vascular lesions of nervous system	12	10	22
Coronary disease, angina	18	12	30
Hypertension with heart disease	2	-	2
Other heart disease	22	12	34
Other circulatory disease	2	8	10
Pneumonia	4	2	6
Bronchitis	2	2	4
Ulcer of stomach and duodenum	1	-	1
Gastritis, enteritis and diarrhoea	1	1	2
Hyperplasia of prostate	1	-	1
Pregnancy, childbirth, abortion	-	1	1
Other defined and ill-defined diseases	6	6	12
Motor vehicle accidents	6	-	6
All other accidents	1	1	2
Suicide	1	-	1
	<u>106</u>	<u>76</u>	<u>182</u>

Motor Vehicle Accidents

A male, aged 52 years of Kessingland

Cause: Fracture of the spine and fracture of the skull due to his pedal cycle having been struck by a motor car.

A male, aged 19 years of Henham

Cause: Accidental death following a road accident at Wangford

A male, aged 37 years of St. Olaves

Cause: Left ventricular failure precipitated by a fracture of the tibial tuberosity and bruising of the face

A male, aged 84 years of Henstead

Cause: Bronchopneumonia as a result of fracture of the skull and other injuries sustained by his pedal cycle coming into collision with a motor car.

A male, aged 81 years of Hopton

Cause: Shock and multiple injuries as a result of his having been struck by a motor car.

A male, aged 18 years of Frostenden

Cause: Intra cranial haemorrhage due to head injuries sustained when his motor cycle collided with a motor cycle driven by a person named.

Other Accidents

A female, aged 82 years of Wrentham

Cause: Cerebral compression due to subdural haemorrhage due to accidental head injury.

A male, aged 83 years of Belton

Cause: Bronchopneumonia following a fracture of the right femur.

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INFANT WELFARE CENTRES

The following shows the number of attendances at the Infant Welfare Centres throughout the year:

<u>Welfare Centres</u>	<u>First Attendances</u>	<u>Subsequent Attendances</u>	<u>Total Attendances</u>
<u>Carlton Colville</u>			
0 - 1 year	24	102	126
1 - 5 years	12	76	88
<u>Kessingland</u>			
0 - 1 year	46	145	191
1 - 5 years	42	117	159
<u>Wrentham</u>			
0 - 1 year	26	143	169
1 - 5 years	17	181	198
<u>Corton</u>			
0 - 1 year	9	52	61
1 - 5 years	9	70	79
<u>Blundeston</u>			
0 - 1 year	17	30	47
1 - 5 years	26	147	173
<u>Belton</u>			
0 - 1 year	27	57	84
1 - 5 years	15	69	84
<u>Bradwell</u>			
0 - 1 year	49	195	244
1 - 5 years	9	40	49
<u>Hooton</u>			
0 - 1 year	23	67	90
1 - 5 years	12	45	57
<u>Lound</u>			
0 - 1 year	9	32	41
1 - 5 years	9	76	85
<u>Somerleyton</u>			
0 - 1 year	15	40	55
1 - 5 years	11	92	103
<u>Reydon</u>			
0 - 1 year	29	160	189
1 - 5 years	28	197	225

DIPHTHERIA IMMUNISATION

In the Lothingland district in 1960, 168 primary immunisations were carried out by the child welfare clinics and general practitioners. The age groups of the children immunised are as follows:-

<u>Under 1 year</u>	<u>1-4</u>	<u>5-14</u>	<u>Total</u>
140	20	8	168

In addition 105 booster injections were given to children in the 5-14 age group.

SMALLPOX VACCINATION

The following table shows the number of age groups of persons vaccinated and re-vaccinated during the year:-

Age at the date of vaccination

	<u>Under 1</u>	<u>1</u>	<u>2-4</u>	<u>5-14</u>	<u>15 or over</u>	<u>Total 1960</u>	<u>Total 1959</u>	<u>Total 1958</u>
Primary vaccination	101	1	2	2	3	109	92	117
Re-vaccination	-	-	-	-	12	12	16	15
Total	101	1	2	2	15	121	108	132

MIDWIFERY AND GENERAL NURSING

Below is a summary of work carried out by the nurses in Lothingland, each nurse being responsible for both the Midwifery and General Nursing on her own district.

MIDWIFERY

<u>Deliveries</u>	<u>Midwifery visits</u>	<u>Ante-natal visits</u>
113	3,104	1,274

Of the 113 mothers attended, only one had not booked a doctor for the confinement. A doctor was present at the delivery of 68 of the 112, leaving 44 delivered by the midwife, no doctor being present.

Gas and Air analgesia was administered to 104 mothers, and 64 were given pethidine.

GENERAL NURSING

<u>New Patients Attended</u>	<u>Visits Paid</u>
188	6,259

90 of the 188 new patients attended were aged 65 years or over, and 2,362 visits were paid to the patients of this age group. A very much smaller proportion of the work, i.e. 11 patients and 35 visits, related to children under 5 years of age.

INFECTIOUS DISEASES.

The following table shows the incidence of infectious diseases throughout the year in the various parishes:

P A R I S H	Measles	Whooping Cough	Scarlet Fever	Pneumonia	Infective Hepatitis	Dysentery	Food Poisoning	Erysipelas	Puerperal Pyrexia	Tuberculosis
Belton	5	-	-	-	-	4	-	-	-	-
Blundeston	2	-	-	-	-	-	-	-	-	-
Bradwell	28	-	-	-	-	-	-	-	-	1
Browston	5	-	-	-	-	-	-	-	-	-
Burgh Castle	13	-	-	-	-	-	-	-	-	1
C. Colville	2	-	-	2	1	-	-	-	-	-
Corton	2	-	-	-	-	-	-	-	-	2
Fritton	2	2	-	-	-	-	-	-	-	-
Flixton	1	-	-	-	-	-	-	-	-	-
Kessingland	2	-	-	1	-	-	-	-	-	1
Lound	-	-	1	-	-	-	-	-	-	-
Oulton	-	-	-	-	-	-	-	-	-	1
Reydon	-	-	-	7	-	-	-	-	-	-
Somerleyton	1	-	-	-	-	-	-	-	-	1
Wrentham	-	-	-	-	-	-	-	-	-	1
1960	63	2	1	10	1	4	-	-	-	8
1959	21	6	9	9	-	-	2	1	1	5
1958	201	46	5	9	3	1	-	-	-	4

TUBERCULOSIS

MALES

FEMALES

Pulmonary

Non-Pul.

Pulmonary

Non-Pul.

TOTAL

Number of cases
on the register
at 31st Dec. 1959

43

9

23

3

83

Number of cases
added during
the year

6

-

4

2

12

Number of cases
removed during
the year

4

-

1

1

6

Number of cases
on the register
at 31st Dec. 1960

45

9

26

9

89

Cases Added to the Register

New notifications = 3
Inward transfers = 4

Total

12

Cases Removed from the Register

Recovered = 2
Died = 1
Removed to other areas = 3

6

HOME HELP SERVICE

A total of 65 cases were assisted during the year. They were classified as follows:-

	<u>Cases</u>	<u>Hours</u>	<u>Cases Commenced before 1960</u>
Maternity	6	265	-
Sick & Old Persons	59	14,910	37
TOTAL	65	15,175	37

Of the 59 cases in the sick and old category 37 commenced before 1960 and can therefore be regarded as long term cases.

REPORT of the PUBLIC HEALTH INSPECTOR

for the YEAR 1960

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present my Report upon the work of the Department during the year 1960.

HOUSING

Inspections were made of 121 houses and the following is the result of recommendations made and action taken in respect of this property:

Number of houses demolished and unfit houses closed	13
Number of families re-housed	3
Number of houses rendered fit as a result of informal action	85
Number of houses rendered fit after service of formal notices:	
Public Health Act, 1936	4
Housing Act, 1957	2

Rent Act, 1957

Number of applications for Certificates of Disrepair	1
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The following information has been provided by the Engineer & Surveyor:

Provision of New Housing Accommodation

Houses erected by private enterprise	171
Houses erected by the Local Authority	Nil

Improvements to Houses

Number of dwellings in respect of which improvements were carried out with Improvement Grants:

Discretionary Grants	74
Standard Grants	81

MOVEABLE DWELLINGS

Number of licensed sites	32
Total number of caravans and tents	1,886
Number of caravans licensed and used as permanent dwellings	64
Number of visits to caravan and camping sites	332

There was a considerable increase in the number of caravans on licensed sites. A complete survey was carried out and new licence conditions approved, based on the Model Standards issued by the Ministry of Housing and Local Government. The standard and maintenance of sanitary facilities on sites was very good.

WATER SUPPLIES

Samples of water from domestic supplies were submitted to the Public Health Laboratory, Norwich and the reports were as follows:

	<u>Mains Supply</u>	<u>Private Wells</u>
Highly satisfactory	16	6
Satisfactory	4	8
Doubtful	Nil	4
Unsatisfactory	1	12

Nine samples were taken from swimming pools at Holiday Camps and of these seven were highly satisfactory. The remaining two were taken from one Camp where it was necessary to close the pool.

28 samples of well water for examination for nitrate content were taken and Dr. E.C. Wood, Public Analyst, reported on the suitability of these waters for infant feeding.

FOOD PREMISES

Number of inspections	209
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Registered Premises

Ice Cream Manufacturers	1
Ice Cream Retailers	59
Sausage and preserved food manufacturers	9

Licensed Milk Dealers

Pasteurised Milk	10
Tuberculin tested milk	11

Particular attention was given to kitchen premises and food handling in the Holiday Camps, which cater for some 6,000 persons.

RODENT CONTROL

The following is a record of inspections made for infestations and of treatments carried out:

	<u>Dwellingshouses</u>	<u>Farms</u>	<u>Other premises</u>
Inspections	1,060	120	57
Treatments	794	84	49

£454.15.0 was received for work carried out at farms and other premises. An additional operator was employed for part of the year from October to May and in the summer this man was transferred to the refuse collection service. The cost of the Rodent Control service amounted to £1,236.11.0.

PUBLIC CLEANSING

The cost of providing the refuse collection and cesspool emptying services was £10,859.0.7. compared with £9,776.19.5. in the previous financial year.

Refuse Collection

The following vehicles were used:

		<u>Capacity</u>	<u>Mileage</u>	<u>Fuel Used</u>
UBJ 590	1956	18 cub. yd.	10,789	1,016 galls.
YBJ 296	1958	25 cub. yd.	12,039	1,143 galls.

All refuse was disposed of by arrangement on the tips of Lowestoft and Southwold Borough Councils.

The scheme of salvage collection was continued during the year and the income amounted to £422.8.3. from which the men received a bonus based on the value of the material sold.

The salvage consisted of:

	<u>Tons</u>	<u>Cwts.</u>	<u>Qrts.</u>
Cardboard	1	2	1
Metal	1	15	2
Newspaper	36	3	1
Rags	2	7	2
Wool		3	1

Cesspool Emptying

The following vehicles were used:

		<u>Capacity</u>	<u>Mileage</u>	<u>Fuel Used</u>
LBJ 118	1950	1,000 gall.	8,431	633 galls.
OBJ 322	1953	1,000 gall.	12,028	983 galls.
335 CRT	1959	1,100 gall.	13,584	1,114 galls.

FACTORIES ACT, 1937

Part 1 of the Act

Inspections for purposes of provisions as to health:

Premises (1)	Number on Register (2)	Number of		
		Inspections (3)	Written notices (4)	Occupiers prosecuted (5)
(i) Factories in which Sections 1,2,3,4 & 6 are to be enforced by Local Authority ...	9	4	-	-
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority ...	32	29	-	-
Total	41	33	-	-

No defects were found.

SLAUGHTERHOUSES AND KNACKER YARD

888 visits were made to the slaughterhouses and four visits to the knackers yard.

The following carcasses and offals were inspected:

	<u>Cattle</u>	<u>Cows</u>	<u>Calves</u>	<u>Sheep</u>	<u>Pigs</u>
No. of animals killed	867	11	16	219	3,952
<u>Diseases other than T.B. and Cysticerci</u>					
No. of whole carcasses condemned	-	1	1	-	10
No. of carcasses of which some part or organ was condemned	119	2	-	1	138
<u>T.B. only</u>					
No. of whole carcasses condemned	-	-	-	-	-
No. of carcasses of which some part or organ was condemned	1	-	-	-	112
<u>Cysticercosis</u>					
No. of carcasses of which some part or organ was condemned	2	-	-	-	-
No. of carcasses submitted for treatment by refrigeration	-	-	-	-	-

The total weight of meat and offal condemned amounted to 2tons 15cwts. 107lbs. This diseased and unsound material was collected by the Suffolk Fat and Bone Company and processed on arrival at the factory at Oulton Broad.

No. of licensed slaughtermen - 19

One knackers yard was licensed and the following animals were dealt with:

Cattle	-	92
Horses	-	20
Pigs	-	49
Calves	-	290
Sheep	-	33
Total		<u>484</u>

I am, Mr. Chairman, Ladies and Gentlemen,

Your obedient servant,

RALPH GROAT

Public Health Inspector.



